

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 1632

SERIAL NUMBE	BER FILING or 371(c)		C	CLASS GR		ROUP ART UNIT		ATTORNEY DOCKET			
10/532,632	04/25/			375		2611		PD-202130			
	RUL	E									
APPLICANTS Ernest C Chen, San Pedro, CA; Weizheng W. Wang, Rancho Palos Verdes, CA; Guangcal Zhou, Reseda, CA; Tung-Sheng Lin, Alhambra, CA; Joseph Santoru, Agoura Hills, CA; ***********************************											
Foreign Priority claimed Yes Yes No 35 USC 119(a-d) conditions met Yes No Verified and Yes Yes No Met after Allowance			ter nce	STATE OR COUNTRY		IEETS WINGS	TOTAL CLAIMS 63		INDEPENDE CLAIMS 14	ENT	
Actioniooggo						20 00			1		
ADDRESS Directv Group Inc Re R11 A109 PO Box 956 EI Segundo, CA 90245 UNITED STATES											
TITLE											
LOWER COMPLEXITY LAYERED MODULATION SIGNAL PROCESSOR											
	FEES: Authority has been given in Paper					☐ All Fees					
FF						☐ 1.16 Fees (Filing)					
	No to charge/credit DEPOSIT ACCOUNT No for following:						☐ 1.17 Fees (Processing Ext. of time)				
. 4850 No							1.18 Fees (Issue)				
	·					Other					
						☐ Credit					